

How to beat rising energy costs!

Insulation product reflects heat, reduces internal temperatures and prolongs roof life!

Rising energy costs, especially in summer, are putting an increasing strain on company budgets. But how do you cut those expenses and still maintain a comfortable working environment?

Some businesses have done so by using a coating that when applied to a metal roof reflects the heat and reduces the temperature inside.

The product, SkyCool, also improves the roof's longevity by preventing rust and the general weathering of the metal.

Club Manager's News asked SkyCool Managing Director, Rex Lehmann, could he prove SkyCool's robust longevity under

harsh conditions? After all, it is easy to make claims but if you cannot prove them, they mean nothing.

"We know it is important to justify our claims so in 2006 we sought an independent evaluation from a laboratory in the United States called Solar Light Inc.," Rex said.

"It agreed to test the longevity of SkyCool under two environments. The first simulated the Ultraviolet (UV) exposure in a temporal climate and the second simulated the UV exposure in a tropical climate.

"Samples were tested in each zone with intense UV equivalent to 10 years and 25 years of normal exposure, and after testing each sample was evaluated visually and photographed.



SkyCool's application to the roof of the South Western Sydney Area Health Service's food division, lengthened its life.



When SkyCool was applied to the warehouse roof of Cosmax Prestige Brands, internal temperatures fell significantly.

with SkyCool. The Operations Manager, Bernie Herrenberg, wrote that on days when it was 38°C outside the internal temperature remained at 24°C.

Another testimonial from the South Western Sydney Area Health Service, praised SkyCool after it was applied to the roof of the service's food preparation building.

The Deputy Director of Physical Resources wrote: "Whilst the application of SkyCool was for heat reduction the secondary benefit of being able to effectively waterproof and lengthen the service life of the roof, has increased the whole of building service life."

If you want to cut your energy costs, improve your working environment and prolong the life of your roof, contact SkyCool. The company's team of consultants will be only too pleased to explain how the product can save your company money.

Club Manager's News

How you can save money for your club

How to cut energy costs!

'Thermal roof coating slashes \$13k from electricity bill!' says independent report



Is it possible, with rising energy tariffs to save significant amounts on electricity bills?

One leading club in Sydney was able to do so, when it applied a smart paint coating to its metal roof that reflected the heat and reduced temperatures inside the building.

The SkyCool coating was applied in October 2008 to Club Menai's roof in Sydney. An analysis seven months later by Energy Action, an independent energy management company, revealed that since the beginning of November 2008 to the end of May 2009 Club Menai had saved \$13,440 in energy costs.

The analysis estimated that based on projected consumption rates and taking into account anticipated increases in tariff rates in July 2009, Club Menai could expect further savings for the year of between \$2,000 to \$4,000.

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How solar power can save you money!

Solar panel installer teams up with smart paint company to make a winning combination!

One of Australia's leading installers of solar panels has teamed up with a smart paint company to cut energy costs and greenhouse gas emissions, especially in summer.

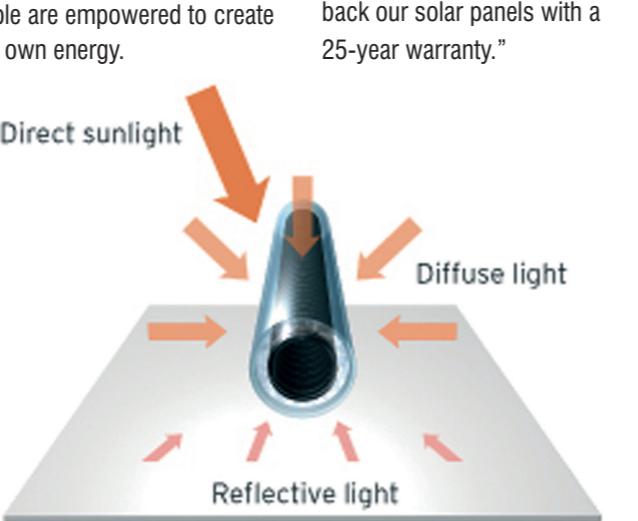
Clear Solar, which installs dozens of solar panels daily throughout the country, includes the cost in its contracts of applying the smart paint called SkyCool to the surrounding area of a roof when it installs panels.

It advises customers that the key to achieving a short payback period is a combination of its Solyndra solar panels with SkyCool's high reflectance roof coating.

According to Clear Solar, SkyCool reflects more sunlight back on to the Solyndra panels, boosting power output. The company also says SkyCool acts as an effective heat barrier and can reduce the heat gain from a roof by up to 95 per cent.

Clear Solar belongs to the Clear Group, an electronics company based in Mitcham, Victoria, that was founded in 1993 by Managing Director, Paul Wilson.

Paul told *Club Manager's News* that when the company was first interested in solar power the cost of the technology outweighed the benefits it provided.



"They are still inter-dependent with the grid so they can always have power, but they get the opportunity to make their own power and reduce the amount they need to buy," Paul said.

Club Manager's News asked Paul why someone should choose Clear Solar to install their panels.

"We're the only company in the industry which is a quality endorsed company under the global Quality Assurance program run in accordance with the recognised business management standards called the "ISO 9001 Quality Management Standard".

"We've been quality endorsed since 1997 and are constantly reviewing our standards and developing them to meet our market's needs," Paul said. "As such we have a lot credibility and back our solar panels with a 25-year warranty."

Energy analysis reveals massive savings!

Club Menai dramatically cuts air-conditioning costs

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The Energy Action report concluded that the results looked particularly good when the new network tariffs due to begin in July were taken into account. As from that date, Club Menai was expected to see an overall increase in its electricity bills of about 17 to 18 per cent.

The report noted that if the new tariffs had been in effect for the period from November 2008 to May 2009, the club's savings would have been about \$16,500.

The CEO of Club Central in Hurstville and Club Menai, Mike Walker, said he had decided to use SkyCool after reading up on the application process, guarantees and claims, and after confirming the claims with other users of the product.

He told *Club Manager's News* he was pleased with the Energy Action results, which were largely accountable to the SkyCool application.

"I would be pleased to recommend the use of SkyCool to other businesses not only for the savings but also the professional manner in which the SkyCool product is applied. There is no mess, no fuss," Mike said.

SkyCool is a roof coating that interacts with the sky to not only reflect heat, but to draw it out of the building. It renders the interior cooler than ambient air, even under extreme summertime heat loads.

Industrial users have regularly reported reductions in the internal sub-roof temperature of 20° to 40° after SkyCool has been applied.

The benefits of using SkyCool include substantial reductions in air-conditioning power



The CEO of Club Central in Hurstville and Club Menai, Mike Walker.



consumption, a greater efficiency and longer life of air-conditioning plant because of reduced peak loads, and a significant contribution to the environment through a large reduction in greenhouse gas emissions.

Other benefits are a more productive work environment and an increase in the life of the roof because the product protects it from rust and weathering.



For further information about SkyCool contact the company on 9477 4095 or www.skycool.com.au